



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ken ASTLEY et al.

Group Art Unit: 2863

Application No.: 10/734,152

Examiner: J. H. Le

Filed: December 15, 2003

Docket No.: 114673

For: BEARING ANOMALY DETECTION AND LOCATION

**AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the January 4, 2005 Office Action, the shortened statutory period for reply being extended by the attached Petition for Extension of Time, please consider the following:

**Amendments to the Specification;**

**Amendments to the Claims** are reflected in the listing of claims;

**Amendments to the Drawings** include attached replacement sheets; and

**Remarks.**